## BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| nsert Title:   | DRIVING CIRCUIT FO  | OR FLAT PANE   | EL DISPLAY  |  |   |  |   |  |  |
|--|---|--|---|--|---|--|---|--|--|
| ill in Appropriate                                   | the specification of w  | hich is attached   | hereto. If not attached   | hereto, the appli  | cation is identified by   | the attorney doc   | ket number as set   |  |  |
|  | forth above and/or the  | e following:   | •   |  |   |  |   |  |  |
| nformation -   | The specification   | was filed on   |   |  |   |  | as  |  |  |
| or Use Without                                       | United States Application Number  |  |   |  |   |  | ;   |  |  |
| pecification   | and amended on  |  |   |  |   | (if applicable   | ) and/or  |  |  |
| Attached:  | the specification was filed on  |  |   |  |   | _ · · · ·  | as PCT  |  |  |
|  | International Apr   | olication Numb   | pr  | ; and was  |   |  |   |  |  |
|  | amended on  | Pilendon I vanib   |   | (if applicable)  |   |  |   |  |  |
|  | amended on(if applicable)  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as  |  |   |  |   |  |   |  |  |
| insert Priority<br>information:<br>if appropriate)   | amended by any amer I acknowledge th §1.56.  I do not know as thereof, or patented o prior to this applicatio application, that the i application in any counore than twelve mor this invention has be representatives or assi I hereby claim for inventor's certificate!   | ndment referred<br>e duty to disclo<br>and do not belier<br>described in a<br>on, that the sam<br>invention has r<br>intry foreign to<br>oths (six months<br>en filed in any<br>igns, except as foreign priority listed below and<br>of the application<br>cation(s) | to above. se information which is we the same was ever k any printed publication e was not in public use to the United States of A for designs) prior to th country foreign to th ollows. cenefits under Title 35, d have also identified to on on which priority is  COREA | material to patent<br>mown or used in<br>in any country b<br>or on sale in the<br>merica on an app<br>its application, an<br>e United States of<br>United States Co<br>below any foreign<br>claimed: | the United States of Arefore my or our invent<br>United States of Americal<br>of an inventor's certification filed by me or<br>d that no application for<br>of America prior to the | tle 37, Code of Formerica before maion thereof or maion than on the than on the transition may legal repressor patent or inversis application by | y or our invention or than one year e year prior to this re the date of this entative or assigns thor's certificate on y me or my legal on(s) for patent or ertificate having a |  |  |
|  | (Number)  | (Country   | )   | (Month/Da  | ay/ rear riled)   | 165  | NO  |  |  |
| Insert Provisional<br>Application(s):<br>(if any)    | I hereby claim the ben  |  | 35, United States Code,   | §119(e) of any Ui<br>(Filing   |   | applications(s) l  | isted below.  |  |  |
| ar arry)   | (Application Number   | <u> </u>   |   | (Filing  | Date)   |  |   |  |  |
|  | (Application Number   |  |   | , ,  | (Filing Date)   |  |   |  |  |
|  | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:   |  |   |  |   |  |   |  |  |
|  | Country   |  | Application Numbe   | · <b>T</b>   | Date of Filing (Mont  | h/Day/Year)  |   |  |  |
| Insert Requested<br>Information:<br>(if appropriate) | Country   |  | Application   |  |   |  | <del></del>   |  |  |
|  | I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, lacknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. |  |   |  |   |  |   |  |  |
| Insert Prior U.S.                                    |   |  |   |  |   |  |   |  |  |
| Application(s): (if any)                             | (Application Number) (Filing Date)  |  | i ddanie i i i i i i i i i i i i i i i i i i  | (Status - patented, pending, abandoned)  |   |  |   |  |  |
| Page 1 of 2<br>(Rev. 12/2002)                        | (Application Number   | r)   | (Filing Date)   |  | (Status - patented, p   | ending, abando   | ned)  |  |  |

## Attorney Docket No. 0630-1717P

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I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|  |   | i ii <u> </u>        |             |              |  |  |  |  |  |
|--|---|----------------------|-------------|--------------|--|--|--|--|--|
| Name of First<br>r Sole inventor:<br>ert Name of     | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE | DATE*       |              |  |  |  |  |  |
| nventor<br>ent Date This<br>Document is Signed       | Kyoung-Moon LIM   | Knoin                |             | May 27, 2003 |  |  |  |  |  |
| nert Residence<br>sert Citizernship -+               | Residence (City, State & Country)   |                      | CITIZENSHIP |              |  |  |  |  |  |
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| ert Post Office<br>Address →                         | MAILING ADDRESS (Complete Street Address including City, State & Country) |                      |             |              |  |  |  |  |  |
|  | Jugong apt. 1014-805, Haan-Dong 30, Gwangmyeong, Gyeonggi-do, KOREA       |                      |             |              |  |  |  |  |  |
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| ill Name of Third<br>Inventor, if any:<br>see above  | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE |             | DATE*        |  |  |  |  |  |
|  | Residence (City, State & Country)   | CITIZENSHIP          |             |              |  |  |  |  |  |
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| ill Name of Fourth<br>Inventor, if any:<br>see above | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE |             | DATE*        |  |  |  |  |  |
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| ull Name of Fifth<br>Inventor, if any;<br>ace above  | GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE |             | DATE*        |  |  |  |  |  |
|  | Residence (City, State & Country)   | CITIZENSHIP          |             |              |  |  |  |  |  |
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| age 2 of 2   |   |                      |             |              |  |  |  |  |  |

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\*DATE OF SIGNATURE